

**HERIAEUS SIMON, 1875 (ARACHNIDA, ARANEIDA): REQUEST
FOR CONFIRMATION OF *THOMISUS HIRTUS* LATREILLE,
1819 AS TYPE SPECIES. Z.N.(S.)2447**

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The type species of the spider genus *Heriaeus* Simon, 1875 (family THOMISIDAE) was misidentified by the original author. The object of the present application is to achieve a ruling by the Commission under the provisions of Art. 70(b) of the Code.

2. In 1875 (p. 203) Simon introduced the generic name *Heriaeus* for three nominal species: *Thomisus hirsutus* Walckenaer, 1824, *Thomisus setiger*, O. Pickard-Cambridge, 1872, and *Heriaeus savignyi* Simon, 1875. Later, he designated *T. hirsutus* as the type species of his genus (Simon, 1895, p. 206).

3. Simon's description of *Heriaeus hirsutus* (1875, p. 206) clearly indicates that he had misidentified the species. He corrected his error in 1918 (p. 51) and introduced the new name *Heriaeus oblongus* for the species actually involved. At the same time he clarified the true identity of *Thomisus hirsutus* Walckenaer, 1824: 'Latreille [1819] dit avoir reçu son *Thomisus hirtus*... de Nice où l'espèce en question se trouve exclusivement; Walckenaer [1824, p. 85]... parle d'après Latreille, mais en altérant l'orthographe... en *hirsutus*'. This clarification has been accepted by all subsequent workers. There is no longer any doubt about the true identity of *hirtus* Latreille, and *hirsutus* has the status of an unjustified emendation of the original spelling *hirtus*. As the usage of the name *hirtus* has been firmly established during the last 60 years, there is no need for the designation of a neotype.

4. According to Art. 70 of the Code, the case has to be referred to the Commission to designate as type species one of the two species involved, i.e. *Heriaeus oblongus* Simon, 1918, or *Thomisus hirtus* Latreille, 1819 (= *hirsutus* Walckenaer, 1824). In conformity with current practice, we propose the nominal species *T. hirtus* as the type species of the genus.

5. The International Commission on Zoological Nomenclature is accordingly asked:

- (1) to confirm that the type species of the nominal genus *Heriaeus* Simon, 1875 is *Thomisus hirtus* Latreille, 1819, by original designation;
- (2) to place on the Official List of Generic Names in Zoology the name *Heriaeus* Simon, 1875 (gender: masculine), type species by original designation *Thomisus hirtus* Latreille, 1819 (= *Thomisus hirsutus* Walckenaer, 1824);
- (3) to place on the Official List of Specific Names in Zoology the name *hirtus* Latreille, 1819, as published in the binomen

Thomisus hirtus (specific name of the type species of *Heriaeus* Simon, 1875);

(4) to place on the Official Index of Rejected and Invalid Specific Names in Zoology the name *hirsutus* Walckenaer, 1824 as published in the binomen *Thomisus hirsutus* (an unjustified emendation of *Thomisus hirtus* Latreille, 1819).

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